SPECULUM ANNI

à partu Virginis

M. DC. LXX.

OR

For the Year of our

1670.

and from the Worlds Creation, 1674.

University and Town of *Cambridge*,
where the Pole is elevated
52 degr. and 17 min.
But may indifferently serve for any other
place within this Kingdom.

Printed by . . . Printer to the
Universty, 1670.

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Dove 1670.

THe Cycle of the Sun this year is 18
The Cycle of the Sun 27
The
The Epact 18

Febr. 13
April 3
May 22 } 1670
May 29
Novemb. 27

MArriage comes in on the 13 of January, and by Septuagesima ſunday it is out again untill the Octaves of Eaſter, or day after Low-ſunday; at which time it comes in again, and goes no more out till Rogation-ſunday: for *Rogamen vetitat*: From whence it is forbidden again untill Trinity-ſunday; from thence it is unforbidden till Advent-ſunday. But then it goes out, and comes not in again untill S. *Hilary*, or 13 day of January next after.

A Rule to know the Epact, which is the age of the Moon the 28 of *February*.

Whenſoever the Golden Number is 3, 6, 9, 12, 15, or 18, then the Epact is the ſame. But

The Gol. Num.	1	2	4	5	7	8	10	11	13	14	16	17	19
The Epact is	11	22	14	25	17	28	20	1	23	4	26	7	25

A

A plain and easie table shewing the true interest due upon any sum of money from five shillings to an hundred pounds for a year or under, after the rate of six pounds in the hundred.

	1 Mon.			3 Mon.			6 Mon.			9 Mon.			A year.		
	sh.	*p.*	*q.*	*sh.*	*p.*	*q.*	*sh.*	*p.*	*q.*	*sh.*	*p.*	*q.*	*sh.*	*p.*	*q.*
5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
	p.	*sh.*	*p.*	*p.*	*sh.*	*p.*	*p.*	*sh.*	*p.*	*p.*	*sh.*	*p.*	*p.*	*sh.*	*p.*
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Last quarter the 4 day, 28 min. past 9 in the morn.
New Moon the 11 day, 39 min past 1 after noon.
First quart. 18 day, 14 min. past 5 in the morn.
Full Moon the 25 day, 48 min. past 8 at night.

1	a		21	45	Virg.	20	△ ☉ ☾
2		2 after Chr.	22	46	Libra	2	Cold wind,
3	c	Octab. John	23	47		1[illegible]	snow,
4	d	Octab. Innoc.	24	48		26	and △ ♄ ☾
5	e	Simeon.	25	49	Scorp.	8	freezing
6	f		26	51		20	air.
7	g	Julianus.	27	52	Sagit.	4	☊ ☉ ♂
8	a	Lucian mart.	28	53		17	Rain or snow.
9		1 aft. Epiph.	29	54	Capr.	1	☌ ♃ ☾
10	c	Sun in Aqu.	0 ♒	55		16	☌ ☿ ☾
11	d	Higinus	1	56	Aquar.	1	☌ ☉ ☾
12	e	Archadius.	2	57		16	Frost and snow.
13	f	Hilary bish.	3	58	Pisces	1	
14	g	Felix	4	59		16	Rain or snow.
15	a	Mauritius	6	1	Aries	0	Fair and clear.
16		2 after Epiph.	7	2		14	
17	c	Anthony	8	3		28	Windy.
18	d	Hrisca mart.	9	3	Taur.	12	✱ ♃ ☾
19	e	Wolstan bish.	10	4		26	✱ ♀ ☾
20	f	Octab. Hilar.	11	5	Gem.	9	Very windy
21	g	Agnes	12	6		21	and cold.
22	a	Vincent	13	7	Canc.	4	Fair and season-
23		3 aft. Epiph.	14	8		16	able.
24	c		15	9		29	Wind with
25	d		16	10	Leo	11	snow, rain or
26	e	Polycarpus	17	11		23	hail.
27	f	Quin. Hilar.	18	11	Virg.	5	Milder air.
28	g	Agnes secun.	19	12		16	
29	a	Valerius bis.	19	13		28	✱ ♀ ☾
30			20	14	Libr.	10	
31	c	Saturnine	21	15		22	Some Storms.

If R. be in the Moneth, their judgments err,
Who think that Sleep in after-noon is good.
If R. be not therein, some men there are,
Who think a little nap breeds no ill blood.

January 1670.

	Sun rising.		Sun setting.	
1	8	4 3		56
2	8	3 3		57
3	8	2 3		58
4	8	0 4		0
5	7	59 4		1
6	7	58 4		2
7	7	57 4		3
8	7	55 4		5
9	7	54 4		6
10	7	52 4		8
11	7	51 4		9
12	7	50 4		10
13	7	48 4		12
14	7	47 4		13
15	7	46 4		14
16	7	45 4		15
17	7	44 4		16
18	7	42 4		18
19	7	40 4		20
20	7	38 4		22
21	7	36 4		24
22	7	34 4		26
23	7	32 4		28
24	7	30 4		30
25	7	28 4		32
26	7	26 4		34
27	7	24 4		36
28	7	22 4		38
29	7	20 4		40
30	7	18 4		42
31		16 4		44

Last quarter the 3 day, 3 min. past 3 in the morning.
New Moon the 9 day, 59 min. past 11 at night.
First quarter the 16 day, 6 min. past 5 at night.
Full Moon the 24 day, 44 min past 5 at night.

1	D	Brigget Fast.	13	15	Scorp.	4	△ ☿ ☾	D. 7
2	E		14	15		17	wind.	
3	F	Cras. Purif.	15	16		29	Snow or rain.	
4	G	Veronica.	16	17	Sag.	12		
5	A	Agathe virg.	17	17		26	Frost and snow	
6			18	18	Capr.	10	or rain.	
7	C	Angulus	19	18		24		
8	D		♌	19	Aquar.	9	✱ ♂ ☾	
9	E	Octab Purif.	1	19		23	Snow or	
10	F	Scholastica	2	19	Pisces	9	rain.	
11	G	Euphrosina	3	20		24	Rain like.	
12	A		4	20	Aries	9	△ ♂ ☾	
13			5	20		24	Moist, but warm	
14	C	Valentine	6	21	Taur.	8	for the time.	
15	D	Faustine	7	21		22		
16	E	Ashwednesd.	8	21	Gem.	5	☍ ♂ ☾	
17	F	Constant	9	21		18	✱ ♀ ☾	
18	G	Concordia	10	21	Canc.	1	Wind and wet.	
19	A	Sabine	11	21		15	△ ☉ ☾	
20			12	22		26	Variable.	
21	C	69 Martyrs	13	22	Leo	8	△ ♂ ☾	
22	D	Cath. Pet.	14	22		20		
23	E	Fast	15	22	Virg.	1	Cold air.	
24	F		16	22		13	Cloudy cool with	
25	G	Constance b.	17	22		25	hail.	
26	A	Alexander b.	18	22	Libra	7	High winds.	
27			19	22		19		
28	C	Oswald bish.	20	22	Scorp.	1	Showers.	

A Rule it is, and taken to be true,
Such Eggs are best as are long, white, and new.
Remember eating new laid Eggs and soft,
For every Egg you eat, to drink as oft.

February 1670.

		Sun-rising.		Sun-setting.	
1	7	14	4	46	
2	7	12	4	48	
3	7	10	4	50	
4	7	8	4	52	
5	7	6	4	54	
6	7	4	4	56	
7	7	2	4	58	
8	7	0	5	0	
9	6	58	5	2	
10	6	56	5	4	
11	6	54	5	6	
12	6	52	5	8	
13	6	51	5	9	
14	6	49	5	11	
15	6	47	5	13	
16	6	45	5	15	
17	6	43	5	17	
18	6	41	5	19	
19	6	40	5	20	
20	6	38	5	22	
21	6	36	5	24	
22	6	34	5	26	
23	6	32	5	28	
24	6	30	5	30	
25	6	28	5	32	
26	6	26	5	34	
27	6	24	5	36	
28	6	22	5	38	

Last quarter the 4 day, 5 min. past 5 after noon.
New Moon the 11 day, 21 min. past 9 in the morning
First quarter the 18 day, 6 min. past 7 in the morning
Full Moon the 26 day, 11 min. past 11 before noon.

1	D	David bish.	21	21	Scorp	13	T'd ☌ ☿	
2	E	Thad bish.	22	20		20	Cloudy and	
3	F	Eutropius.	23	20	Sagit.	8	cool.	
4	G	Dytan	24	20		21	Some storms.	
5	a	Eulebius	25	19	Capr.	4	Wind.	
6	b	☽ fun in Lent	26	19		18		
7	c	Perpetua	27	18	Aquar.	3	Rain-like.	
8	d	Mauritan	28	18		17	Windy.	
9	e	Agapite	29	17	Pisces	2	Cloudy, cool.	
10	f		☌	17		17	□ ☌ ☾	
11	g	Cuthbert	1	16	Aries	2	Moist wind.	
12	a	S. Gregory	2	15		17	△ ☌ ☾	
13	b	Midlent fund.	3	15	Taur.	2	Fair and tempe-	
14	c	Candid mar.	4	14		17	rate.	
15	d	Longinus	5	13	Gem.	1	□ ♄ ☾	
16	e	Cyprianus	6	13		14	Very windy	
17	f	Gertrude.	7	11		27	Weather.	
18	g	Gabriel	8	11	Canc.	10	Fair and	
19	a	Joleph	9	10		22	good.	
20	b	☽ fun in Lent.	10	9	Leo	5	□ ☿ ☾	
21	c	Benedict	11	8		16	Good	
22	d	Aphrodiſius	12	7		28	Weather.	
23	e	Theodore	13	6	Virg.	10	△ ☿ ☾	
24	f	Quirin. Faſt.	14	5		22	Wind and	
25	g		15	4	Libra	4	clouds.	
26	a	Caſtulus	16	3		16	☌ ☉ ☾	
27			17	2		28	△ ♄ ☾	
28	c	Dozothy vir.	18	1	Scorp.	10	☌ ☿ ☾	Rain
29	d	Euſtach.	18	59		23	△ ☿ ☾	or
30	e	Guido	19	58	Sagit.	5	□ ♄ ☾	clouds
31	f	Walbina	20	56		18	□ ☿ ☾	

Wine, Women, Baths by art or nature warm;
Us'd or abus'd, do men much good or harm.
And scorn not Garlick like to some that think
It onely makes men wink, and drink, and stink.

March 1670.

	Sun rising		Sun setting	
1	6	18	5	42
2	6	16	5	44
3	6	14	5	46
4	6	12	5	48
5	6	10	5	50
6	6	8	5	52
7	6	6	5	54
8	6	4	5	56
9	6	2	5	58
10	6	0	5	0
11	5	58	5	2
12	5	56	5	4
13	5	54	5	6
14	5	52	5	8
15	5	50	5	10
16	5	48	5	12
17	5	46	5	14
18	5	44	5	16
19	5	42	5	18
20	5	40	5	20
21	5	38	5	22
22	5	36	5	24
23	5	34	5	26
24	5	32	5	28
25	5	30	5	30
26	5	28	5	32
27	5	26	5	34
28	5	24	5	36
29	5	22	5	38
30	5	20	6	40
31	5	18	6	42

Last quarter the 3 day, 54 min. past 2 in the morning
New moon the 9 day, 10 min. past 6 at night.
First quarter the 16 day, 19 min. past 10 at night.
Full Moon the 25 day, 16 min. past 2 in the morn.

1	g	Theod. virg.	21	55	Capr. 1		Good Friday.
2	a	Mar. Eg. Fast	22	54		15	The Weath. not
3			23	52		28	like to be much
4	c	Ambrose bis.	24	51	Aqua. 12		amiss this
5	d	Vincentius	25	49		26	Easter.
6	e	Sixtus bish.	26	48	Pisces 11		△ ☿ ☾
7	f	Celestinus	27	46		26	Very windy.
8	g	Egesippus	28	45	Aries 11		Fair.
9	a	Perpet. bis.	29	43		26	Rain.
10			08	41	Taur. 10		✱ ☿ ☾
11	c	Leo pap.	1	40		25	Storms of hail
12	d	Julius	2	38	Gem. 9		or rain.
13	e	Justinus	3	36		23	Indifferent.
14	f	Tiburtius	4	34	Canc. 6		Cold and
15	g	Olympia	5	33		19	windy.
16	a	Iudoz bish.	6	31	Leo 1		Some rain.
17		2 after East.	7	39		13	△ ☿ ☾
18	c	Quind. Pasch.	8	27		25	Fine pleasant
19	d	Sulpitius	9	25	Virg. 7		weather to the
20	e		10	23		19	23 day.
21	f	Simeon Ep.	11	21	Libra 0		
22	g	Sother vir.	12	19		12	△ ☿ ☾
23	a	GEORGE m.	13	17		25	Cold rain.
24		3 after Easter	14	15	Scorp. 7		Milder.
25	c		15	13		19	Tres Pasch.
26	d	Cletus bish.	16	11	Sagit. 2		Showers.
27	e	Anastatius	17	8		15	Some wind.
28	f	Vitalis	18	6		23	Clouds.
29	g	Sybilla	19	4	Capr. 12		Temperate.
30	a	Erken. Fast.	20	2		25	Scarce fair.

Chuſe wine you mean ſhall ſerve you all the year,
Well-favoured, taſting well, and coloured clear.
Five qualities there are, wines praiſe advancing:
Strong, beautiful and fragrant, cool and dancing.

April 1670.

	Sun riſing.		Sun ſetting.	
1	5	16 6	44	
2	5	14 6	46	
3	5	12 6	48	
4	5	10 6	50	
5	5	8 6	52	
6	5	6 6	54	
7	5	4 6	56	
8	5	2 6	58	
9	5	0 7	0	
10	4	58 7	2	
11	4	56 7	4	
12	4	54 7	6	
13	4	52 7	8	
14	4	50 7	10	
15	4	48 7	12	
16	4	46 7	14	
17	4	45 7	15	
18	4	43 7	17	
19	4	41 7	19	
20	4	39 7	21	
21	4	38 7	22	
22	4	36 7	24	
23	4	34 7	26	
24	4	33 7	27	
25	4	32 7	28	
26	4	30 7	30	
27	4	28 7	32	
28	4	26 7	34	
29	4	25 7	35	
30	4	23 7	37	

Laſt quarter the 1 day, 56 min. paſt 9 before noon.
New Moon the 9 day, 9 min. paſt 3 in the morning
Firſt quarter the 16 day, 6 min. paſt 4 after noon.
Full Moon the 24 day, at 3 a clock after noon.
Laſt quarter the 31 day, 4 min. paſt 3 after noon.

1			20	59	Aquar.	9	Wind the firſt
2	c	Menſ. Paſch.	21	57		23	and fourth day
3	d	Invent. cruc.	22	55	Piſces	7	
4	e	Florianus	23	52		21	✶ ☿ ☾
5	f	Gothard	24	50	Aries	5	Warm weather.
6	g	John Port. L.	25	48		20	Scarce fair.
7	a	John of Bev.	26	45	Taur.	4	Hail-like.
8			27	43		19	Some wind.
9	c	Quind. Paſch.	28	40	Gem.	3	A cloudy and
10	d	Pancrace	29	38		17	cold air.
11	e		0 ♌	35	Canc.	1	Hotter weather.
12	f		1	33		14	Fair and good.
13	g	Craſt. Aſcen.	2	30		27	✶ ☉ ☾
14	a	Fortunatus	3	28	Leo	9	Wind and thun-
15		6 ſun. af. Eaſt.	4	25		21	der.
16	c		5	22	Virgo	3	△ ♂ ☾
17	d	Jodocus	6	20		15	Pleaſant.
18	e	Potentius	7	17		27	Dark air.
19	f	Dunſtan.	8	14	Libra	9	Thunder-like.
20	g	Anaſtatius	9	12		21	Fair and good.
21	a	Servul. Faſt.	10	9	Scorp.	3	Rain-like.
22			11	6		15	A pleaſant ſeaſon
23	c	Deſiderius	12	4		28	this Whitſuntide
24	d	Sext. Bart.	13	1	Sagit.	11	till about Satur-
25	e		13	58		24	day.
26	f	Auguſtine	14	55	Capr.	8	
27	g	Bede	15	52		22	Fair and good
28	a	Germ. biſh.	16	50	Aquar.	5	Wind and thund.
29							
30	c	Craſt. Trin.	18	44	Piſces	3	Some ſtorms
31	d	Petronella	19	41		18	theſe days.

The better Wines do breed the better humours;
The worse, are causes of unwholsome tumours.
In measure drink; Let Wine be ripe, not thick,
But clear and well allay'd, and fresh and quick.

May 1670.

		Sun rising.		Sun setting.
1	4	2	7	33
2	4	21	7	39
3	4	19	7	41
4	4	17	7	43
5	4	16	7	44
6	4	14	7	46
7	4	13	7	47
8	4	11	7	49
9	4	9	7	51
10	4	7	7	53
11	4	6	7	54
12	4	5	7	55
13	4	4	7	56
14	4	2	7	58
15	4	1	7	59
16	4	0	8	0
17	3	59	8	1
18	3	58	8	2
19	3	57	8	3
20	3	56	8	4
21	3	55	8	5
22	3	54	8	6
23	3	53	8	7
24	3	51	8	8
25	3	51	8	9
26	3	50	8	10
27	3	49	8	11
28	3	48	8	12
29	3	47	8	13
30	3	46	8	14
31	3	46	8	15

New Moon the 7 day, 7 min. past noon.
First quarter the 15 day, 35 min. past 9 in the morn.
Full Moon the 23 day, 14 min. past 11 in the morn.
Last quart. the 29 day, 57 min. past 7 at night.

1	e	Nichomede	20	38	Aries	1	□ ♂ ☾
2	f	Marcellinus	21	35		16	Moist mixed wea-
3	g		22	33	Taur.	0	ther.
4	a	Petrocius	23	3		14	Temperate.
5		1 after Trin.	24	27		28	
6	c	Octab. Trin.	25	24	Gem.	12	Cloudy and
7	d	Wolstan tr.	26	21		26	windy air.
8	e	Medard	27	18	Canc.	9	
9	f	Pelagia.	28	15		22	Wind or rain.
10	g	Onoph.	29	12	Leo	4	
11	a		☌♋	9		17	Heat and thunder.
12		2 after Trin.	1	7		29	
13	c	Quind. Trin.	2	4	Virg.	11	Cloudy.
14	d	Basil bish.	3	1		23	Fair and hot
15	e	Valerius	3	58	Libra	5	weather.
16	f	Rowland	4	55		16	□ ♃ ☾
17	g	Botolph.	5	52		28	✶ ♂ ☾
18	a	Marcus	6	49	Scorp.	11	△ ♄ ☾
19		3 after Trin.	7	46		23	Stormy
20	c	Tres Trin.	8	43	Sagit.	6	weather.
21	d	Walburg	9	40		19	
22	e		10	37	Capr.	3	Thunder and rain
23	f	Ethelb. Fast	11	34		17	Fair and good
24	g		12	31	Aquar.	1	weather.
25	a	Lop bish. tr.	13	28		15	
26		4 aft. Trin.	14	25	Pisces	0	Rain.
27	c	Crescens m.	15	23		14	△ ☉ ☾
28	d	Leo bish. Fast	16	20		28	Fair and hot
29	e		17	17	Aries	12	△ ☿ ☾
30	f	Com. of Paul	18	14		26	weather.

If in your drink you mingle Rew with Sage,
All poyſon is expell'd by power of thoſe:
And if you would withal luſts heat aſſwage,
Add to them both the gentle flowre of Roſe.

June 1670.

	Sun riſing.		Sun ſetting.	
1	3	46	8	14
2	3	46	8	14
3	3	45	8	15
4	3	45	8	15
5	3	44	8	16
6	3	44	8	16
7	3	44	8	16
8	3	43	8	17
9	3	43	8	17
10	3	43	8	17
11	3	43	8	17
12	3	43	8	17
13	3	43	8	17
14	3	43	8	17
15	3	43	8	17
16	3	44	8	16
17	3	44	8	16
18	3	44	8	16
19	3	45	8	15
20	3	45	8	15
21	3	45	8	15
22	3	46	8	14
23	3	46	8	14
24	3	46	8	14
25	3	47	8	13
26	3	47	8	13
27	3	48	8	12
28	3	49	8	11
29	3	50	8	10
30	3	51	8	9

New Moon the 7 day, 26 min. before 1 in the morn.
Firſt quarter the 15 day, 26 min. paſt 2 in the morn.
Full Moon the 22 day, 19 min. paſt 10 in the morning.
Laſt quarter the 29 day, 42 min. paſt 1 in the morn.

1	g	Theobald	19		Taur.	10	✶ ♄ ☾
2	a	Viſit. of Mary	20			24	Turbulent
3	b	1 after Trin.	21		Gem.	8	weather.
4	c	Martin Bish.	22			21	Cool and moiſt.
5	d	Boniface	23		Canc.	4	△ ♄ ☿
6	e	Hector	23	52		17	Hot fine fair
7	f	Becket	24	54	Leo	0	weather for ma-
8	g	Thilliamus	25	51		13	ny days.
9	a	Cyril Bish.	26	48		27	
10	b	6 after Trin.	27	45	Virg.	7	Cloudy.
11	c	Pius	28	43		19	□ ♂ ☾
12	d	Henricus	29	40	Libra	1	✶ ♆ ☿
13	e		0	37		13	△ ☿ ☾
14	f	Bonavent.	1	34		24	Hot and dry
15	g	S. Swithin.	2	32	Scorp.	6	wind.
16	a	Osmond	3	29		19	
17	b	7 after Trin.	4	26	Sagit.	1	Hot weather
18	c	Kenna.	5	23		14	ſtill.
19	d		6	21		27	♂ ♂ ☿
20	e	Margaret	7	18	Capr.	11	Thund. ſtorms.
21	f	Arbogaſtus	8	15		25	Hot and windy.
22	g	Mary Magd.	9	13	Aquar.	10	
23	a	Apollin. Fair	10	10		24	Very good wea-
24	b	8 aft. Trin.	11	8	Piſces	9	ther till about the
25	c		12	5		24	months end.
26	d	S. Anne	13	2	Aries	0	
27	e	Martha	13	60		23	□ ☿ ☾
28	f	Panthaleon.	14	57	Taur.	7	✶ ☿ ☽
29	g	Beatrice	15	55		21	☌ ☍ ☽
30	a	Abdon	16	52	Gem.	4	Moiſt air
31	b	9 aft. Trin.	17	50		18	Hot weather.

Of washing oft your hands much good doth rise.
'Tis wholsome, cleanly, and relieves your eyes.
Salt, Garlick, Parsly, Pepper, Sage and Wine,
Make sauces for all Meats both course and fine.

July 1670.

	Sun rising.		Sun setting.	
1	3	52	8	7
2	3	54	8	6
3	3	55	8	5
4	3	56	8	4
5	3	57	8	3
6	3	58	8	2
7	3	59	8	1
8	4	0	8	0
9	4	1	7	59
10	4	3	7	57
11	4	4	7	56
12	4	5	7	55
13	4	7	7	53
14	4	8	7	52
15	4	10	7	50
16	4	11	7	49
17	4	13	7	47
18	4	15	7	45
19	4	17	7	43
20	4	19	7	41
21	4	21	7	39
22	4	22	7	38
23	4	24	7	36
24	4	26	7	34
25	4	28	7	33
26	4	29	7	31
27	4	30	7	30
28	4	32	7	28
29	4	33	7	27
30	4	35	7	25
31	4	37	7	23

New Moon the 5 day, 9 min. past 2 after noon.
First quarter the 13 day, 7 min. past 6 after noon.
Full Moon the 20 day, 28 min. past 6 after noon.
Last quarter the 27 day, 46 min. past 9 before noon.

1	c	Lammas day	18	4	Canc.	1	Hot with rain at
2	d	Stephanus	19	45		14	night.
3	e	Dominicus	20	43		26	Windy, but hot
4	f	Ariſtarchus	21	41	Leo	9	weather.
5	g	Oſwald	22	38		21	△ ♂ ☾
6	a	Transfigur.	23	36	Virgo	3	Cloudy.
7		10 after Trin.	24	34		15	Weſt wind.
8	c	Cyriacus	25	32		27	Fair and good.
9	d	Romanus	26	29	Libra	9	
10	e	S. Laurcn.	27	27		21	Thunder or great
11	f	Tiburtius	28	25	Scorp	3	heat.
12	g	Clare	29	23		19	△ ☿ ☾
13	a		0 ♐	21		27	□ ☉ ♂
14		11 after Trin.	1	19	Sagit.	9	Fair and good
15	c	Aſſum. of M.	2	17		22	
16	d	Roch	3	15	Capr.	5	Thunder-like.
17	e	Hammes	4	13		19	Over-caſt and
18	f	Helena	5	11	Aquar.	3	ſultry air.
19	g	Sebaldus	6	9		18	SS ☿ ☿
20	a	Lones buſh.	7	7	Piſces	3	Cloudy ſcarce
21		12 after Trin.	8	5		13	fair.
22	c	Timothe	9	3	Aries	3	Windy cool and
23	d	Zachens Faſt	10	1		18	cloudy.
24	e		11	0	Taur.	3	Cold dew.
25	f	Ludovicus	11	58		17	△ ☽ ☾
26	g	Zephanius	12	56	Gem.	1	✳ ☿ ☾
27	a		13	55		10	☍ ♆ ♀
28		13 aft. Trin.	14	53		28	High winds rai-
29	c	Decol. J. B.	15	51	Canc.	1	ſing wet.
30	d	Felix pregb.	16	50		2	✳ ♀ ☾
31	e	Paulinus	17	48	Leo	6	Windy ſtorms.

In ſummers heat (when choller hath dominion)
Cool meats and moiſt are beſt in my opinion :
The Fall is like the Spring, but endeth colder ;
With wines and ſpice the Winter may be bolder.

Auguſt 1670.

		Sun riſing.		Sun ſetting.
1	4	39	7	21
2	4	41	7	19
3	4	43	7	17
4	4	44	7	16
5	4	46	7	14
6	4	48	7	12
7	4	49	7	11
8	4	51	7	9
9	4	53	7	7
10	4	55	7	5
11	4	57	7	3
12	4	59	7	1
13	5	0	7	0
14	5	2	6	58
15	5	4	6	56
16	5	6	6	54
17	5	8	6	52
18	5	10	6	50
19	5	12	6	48
20	5	14	6	46
21	5	16	6	44
22	5	17	6	43
23	5	19	6	41
24	5	21	6	39
25	5	23	6	37
26	5	25	6	35
27	5	27	6	33
28	5	29	6	31
29	5	30	6	30
30	5	32	6	28
31	5	34	6	26

New Moon the 4 day, 55 min. past 5 in the morning
First quarter the 12 day, 5 min. past 8 in the morning
Full Moon the 19 day, 39 min. past 2 in the morning
Last quart. the 25 day, 3 min. past 9 at night.

1	f	Giles abbot	18	47	Leo	18	Td ☉ ♂ Warm
2	g	Veronica	19	45	Virg	0	weather.
3	a	Serapia	20	44		12	△ ♂ ☾
4		14 aft. Trin.	21	42		24	West wind
5	c	Bertine abb.	22	41	Libra	6	□ ♂ ☾ warm
6	d	Magnus	23	40		18	weather still for
7	e	Anurchus	24	38	Scorp.	0	many days.
8	f	Nat. of Mary	25	37		12	
9	g	Gorgonius	26	36		24	✱ ☉ ☾
10	a	Silvius bis.	27	35	Sagi.	6	Fair windy
11		15 aft. Trin.	28	34		18	weather
12	c	Martinian	29	33	Capr.	1	✱ ♄ ☾
13	d		0 ♎	31		14	Warm south
14	e	Holy Cross	1	30		2[illegible]	wind.
15	f	Nichomedes	2	29	Aquar.	12	Fair and good.
16	g	Euphemia	3	28		26	Rain and
17	a	Lambert.	4	27	Pisces	11	clouds.
18		16 aft. Trin.	5	27		26	Temperate.
19	c	Januarius	6	26	Aries	12	Wind and
20	d		7	25		27	clouds.
21	e		8	24	Taur.	12	Good △ ♂ ☾
22	f	Mauritius	9	23		26	weather.
23	g	Esdras	10	23	Gem.	10	Showers.
24	a	Samuel	11	22		24	△ ♀ ☾
25			12	21	Canc.	7	✱ ♀ Fair
26	c	St. Cyprian	13	21		20	and windy wea-
27	d	Cosm. Dam.	14	20	Leo	3	ther.
28	e	Exuperius	15	20		15	Fair and good
29	f		16	19		27	still.
30	g	S. Hierome	17	19	Virgo	[illegible]	Rain-like.

In Spring your Dinner must not much exceed;
In Summers heat but little meat shall need:
In Autumne have a care of too much fruit:
With Winters cold full Meals do fittest suit.

September 1670.

		Sun rising.	Sun setting.	
1	5	36	6	24
2	5	38	6	22
3	5	40	6	20
4	5	42	6	18
5		44	6	16
6	5	46	6	14
7	5	48	6	12
8	5	50	6	10
9	5	52	6	8
10	5	54	6	6
11	5	56	6	4
12	5	58	6	2
13	6	0	6	0
14	6	2	5	58
15	6	4	5	56
16	6	6	5	54
17	6	8	5	52
18	6	11	5	49
19	6	13	5	47
20	6	15	5	45
21	6	17	5	43
22	6	20	5	40
23	6	21	5	38
24	6	24	5	36
25	6	26	5	34
26	6	28	5	32
27	6	30	5	30
28	6	32	5	28
29	6	34	5	26
30	6	36	5	24

New Moon the 3 day, 15 min. past 11 before noon.
First quarter the 11 day. about 8 at night.
Full Moon the 18 day, 49 min. past 11 before noon.
Last quarter the 25 day, 17 min. past noon.

1	a	Remigius	18	18	Virg.	21	Temperate
2		18 after Trin.	19	18	Libra	3	weather.
3	c	Candidus	20	17		15	Great
4	d	Francis	21	17		27	Winds ☐ ☿ ♀
5	e	Apoline	22	17	Scorp.	9	this week.
6	f	Faith virg.	23	16		2	✱ ♀ ☾
7	g	Marcellus	24	16	Sagit.	3	Cloudy air.
8	a	Pelagia	25	16		15	Rain.
9		19 after Trin.	26	16		28	Fairer weather
10	c	Gereon	27	16	Capr.	11	follows.
11	d	Nicasius	28	16		2	△ ♀ ☾
12	e	Wilfred	29	16	Aquar.	7	
13	f		0 ♏	16		21	Turbulent
14	g	Calixtus	1	16	Pisces	5	air.
15	a	Hedewig	2	16		20	△ ☿ ☾
16		20 after Trin.	3	16	Aries	5	Some rain, but
17	c	Florentius	4	16		20	pretty mild and
18	d		5	16	Taur.	5	warm.
19	e	Ptolome	6	16		21	
20	f	Thes M.ch.	7	17	Gem.	5	Flying clouds.
21	g	Ursula	8	17		19	✱ ☿ ☾
22	a	Tozbula	9	17	Canc.	3	Very windy and
23		21 after Trin	10	17		16	stormy.
24	c		11	18		29	△ ☿ ☾
25	d	Crispinus	12	18	Leo	12	Cold days about
26	e	Amandus	13	19		24	this time.
27	f	Mund Mi. Fast	14	19	Virg.	5	
28	g		15	19		18	✱ ☉ ☾
29	a	Narcissus	16	20	Libra	1	Windy and
30		22 aft. Trin.	17	21		11	warmer.
31	c	Quintin. Fast	18	21		23	Rain at night.

Raw Pears and Apples, Peaches, Milk and Cheese, Salt Meats, red Deer, Hare, Beef and Goats; all these Are meats that breed ill blood, and Melancholly; If sick you be, to feed on them were folly.

October 1670.

Sun rising.		Sun setting.	
1 6	39	5	21
2 6	41	5	19
3 6	43	5	17
4 6	45	5	15
5 6	47	5	13
6 6	49	5	11
7 6	50	5	10
8 6	52	5	8
9 6	54	5	6
10 6	56	5	4
11 6	58	5	2
12 7	0	5	0
13 7	2	4	58
14 7	4	4	56
15 7	6	4	54
16 7	8	4	52
17 7	10	4	50
18 7	12	4	48
19 7	14	4	46
20 7	15	4	45
21 7	17	4	43
22 7	19	4	41
23 7	20	4	40
24 7	22	4	38
25 7	24	4	36
26 7	25	4	35
27 7	27	4	33
28 7	29	4	31
29 7	30	4	30
30 7	32	4	28
31 7	33	4	27

November hath xxx days.

New Moon the 2 day, 10 min. past 5 at night.
First quarter the 10 day, 13 min. past 6 in the morn.
Full Moon the 16 day, 36 min. past 10 at night.
Last quarter the 24 day, 31 min. past 7 in the morn.

1	d	[illegible]	19	22	Scorp.	5	Indifferent till
2	e	All Sou's	20	22		17	the third day.
3	f	Crast.anim.	21	23	Sagit.	0	Cold wet and
4	g	Modestine	22	24		12	windy.
5	a	[illegible]	23	24		25	A little milder.
6	[illegible]	23 after Trin.	24	25	Capr.	7	
7	c	Willibrood	25	26		21	✱ ☉ ☾
8	d	Claudius	26	27	Aquar.	4	Scarce
9	e	Theodorus	27	27		17	fair.
10	f	Erastus	28	28	Pisces	1	snow or rain.
11	g	Martin bish.	29	29		15	some wind.
12	a	[illegible]	0♐	3		2[illegible]	Crast. Mart.
13	[illegible]	24 after Trin.	1	31	Aries	1[illegible]	△ ♃ ☾
14	c	Erkenwald	2	32		29	Mild, but moist
15	d	Leopoldus	3	33	Taur.	1[illegible]	and windy, if
16	e	Edmun. dep.	4	3[illegible]		28	not snow at
17	f	Anianus	5	35	Gem.	1[illegible]	last.
18	g	Octab Mart	6	36		27	
19	a	Elizabeth	7	37	Canc.	11	△ ☿ ☾
20	[illegible]	25 after Trin.	8	38		24	△ ♀ ☾
21	c	Oblat. Mary	9	39	Leo	7	△ ☉ ☾
22	d	Cecilia virg.	10	40		20	□ ♀ ☾ wet
23	e	Clemens	11	41	Virg	2	weather.
24	f	Chrysolog.	12	42		14	□ ☉ ☾
25	g	Quind. Mart.	13	4[illegible]		26	✱ ♀ ☾
26	a	Conradus	14	44	Libra	8	Temperate.
27			15	45		20	Like to freeze.
28	c		16	46	Scorp.	2	
29	d	Satyr. Fast	17	48		1	Windy.
30	e		18	49		26	Rain or snow.

If Fiſtula do riſe in any Part,
And ſo procure your danger and your ſmart,
Take Arſenick, Brimſtone, mixt with Lime and Sope,
And make a Tent, and then of Cure there's hope.

November 1670.

	Sun riſing.		Sun ſetting.	
1	7	35	4	25
2	7	37	4	23
3	7	39	4	21
4	7	41	4	19
5	7	43	4	17
6	7	45	4	15
7	7	47	4	13
8	7	49	4	11
9	7	51	4	9
10	7	52	4	8
11	7	53	4	6
12	7	55	4	5
13	7	57	4	3
14	7	58	4	2
15	7	59	4	1
16	8	0	4	0
17	8	1	3	59
18	8	2	3	58
19	8	3	3	57
20	8	4	3	56
21	8	5	3	55
22	8	6	3	54
23	8	7	3	53
24	8	8	3	52
25	8	9	3	51
26	8	10	3	50
27	8	11	3	49
28	8	12	3	48
29	8	12	3	48
30	8	13	3	47

New Moon the 2 day, 22 min. past 10 before noon.
First quarter the 9 day, 14 min. past 3 after noon.
Full Moon the 16 day, 11 min. past 11 before noon.
Last quarter the 24 day, 23 min. past 5 in the morn.

1	f	Eligius bish.	19	50	Sagit.	8	Cold storms of	
2	g	Candida	20	51		21	snow or rain.	
3	a	Cassianus	21	53	Capr.	4		
4		2 Sun. in Adv	22	54		17	Milder weather.	
5	c	Sabina	23	55	Aquar.	1		
6	d	Nicholaus	24	56		12	Cold wind.	
7	e	Agathon	25	58		28	Increase of cold.	
8	f	Concep Mary	26	59	Pisces	12		
9	g	Joachim	28	0		26	□ ☉ ☾	
10	a	Eulalia	29	1	Aries	10	Cold abated.	
11			0 ♈	3		24	△ ☉ ☾	
12	c	Epimachus	1	4	Taur.	8	Cold wind.	
13	d	Lucy virg.	2	5		23	Fair.	
14	e		3	6	Gem.	7	Cloudy cool	
15	f	Valerian	4	8		21	wind and	
16	g	O Sapientia	5	9	Canc.	5	wet.	
17	a	Lazarus	6	10		19	△ ♂ ☾	
18			7	12	Leo	2	Something	
19	c	Nemesius	8	13		15	mild.	
20	d	Julius. Fast	9	14		28	Wind and wet.	
21	e		10	16	Virg.	10		
22	f	Chiridonius	11	17		22	☌ ♂ ☾	
23	g	Victor bish.	12	18	Libra	4	Wind or rain.	
24	a	Vd. & E. Fast	13	19		16	Fair and mild.	
25			14	21		28		
26	c		15	22	Scorp.	10	Some wind.	
27	d		16	23		22	Clear a	
28	e		17	25	Sagit.		Overcast.	
29	f	Tho. Becket	18	26		17	Storms and wind	
30	g	David king	19	27		29	✶ ♄ ☾	
31	a	Silvester	20	28	Capr.	13	Wind and wet.	

Sun rising.

1	8
2	8
3	8
4	8
5	8
6	8
7	8
8	8
9	8
10	8
11	8
12	8
13	8
14	8
15	8
16	8
17	8
18	8
19	8
20	8
21	8
22	8
23	8
24	8
25	8
26	8
27	8
28	8
29	8
30	8
31	8

The seed of Mustard is a little grain.
And yet the force thereof is very great:
It hath a present power to purge the Brain;
And to the stomach adds both force and heat.

December 1670.

		Sun rising.		Sun setting.	
1	8	14	3	46	
2	8	14	3	46	
3	8	15	3	45	
4	8	15	3	45	
5	8	15	3	45	
6	8	16	3	44	
7	8	16	3	44	
8	8	16	3	44	
9	8	17	3	43	
10	8	17	3	43	
11	8	17	3	43	
12	8	17	3	43	
13	8	17	3	43	
14	8	17	3	43	
15	8	17	3	43	
16	8	16	3	44	
17	8	16	3	44	
18	8	16	3	45	
19	8	15	3	45	
20	8	15	3	45	
21	8	15	3	45	
22	8	14	3	46	
23	8	14	3	46	
24	8	13	3	47	
25	8	12	3	48	
26	8	11	3	49	
27	8	10	3	50	
28	8	9	3	51	
29	8	8	3	52	
30	8	7	3	53	
31	8	6		54	

thereof are ſaid to be governed, by the twelve Signs of the Zodiack.

this year of our Lord 1670.

THe Sun enters Aries this year on the tenth day of March, 2 minutes paſt 5 in the morning.

He enters Cancer on the 11 day of June, 50 minutes paſt 7 in the morning.

He enters Libra on the twelfth day of September, at 11 a clock at night.

He enters Capricorn on the 11 day of December, 43 minutes paſt 10 in the morning.

Pomifer Autumnus: formoſa eſt meſſibus Æſtas:
Ver præbet flores: igne levatur Hyems.

Dove 1670.

The latter part of this ALMANACK

For the year of our Lord 1670.

Being the second after Bissextile, or Leap-year.

Wherein are contained many things of good note, and very fitting for a Work of this kind.

Candida quæ nitido volvuntur sidera cælo,
Formavit mira conditor arte Deus;
Indidit & vires, quæ corpora lumine tacta
Afficiunt variis inferiora modis.

The shining stars, mov'd in the Heavens clear,
God by his wondrous art did make appear;
Vertues he put into them, which affect
The lower bodies by their chang'd Aspect.

CAMBRIDGE:
Printed by the Printers to the University, 1670.

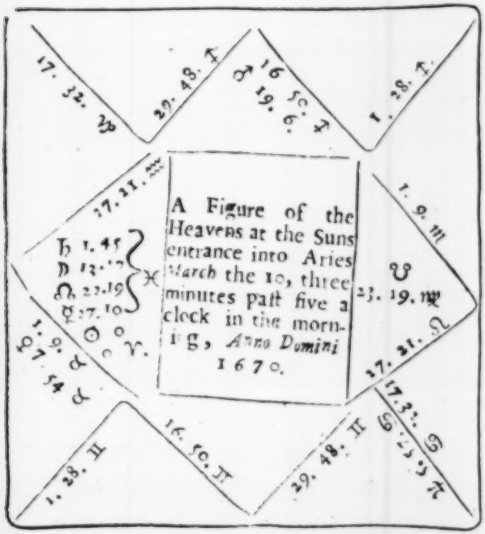
Of the time of the year when the world began.

That the world began in Autumn, is of late the opinion of many, both Divines & Chronologers. And yet of old the ancient Fathers of the Church (Eusebius, Basil, Athanasius, Ambrose, Cyril of Jerusalem, Augustine, Nazianzene, Damascen, Bede, Theodore, &c.) were perswaded otherwise. Yea, in a Synod holden in Palestine by Theopail. Bishop of Cesarea, it was agreed that the world was made in the Spring. For is that but a great question betwixt two famous Rabbins: for though the Rabbins (for the most part) be for Autumn; yet R. Josua maintains the contrary, against Eleazar another great Rabby, who contends for Autumn. True it is that the year of Jubilee began always at the Autumn: howbeit, the first moneth of the year was to be reckoned from the Spring, which is as Moses saith to the Israelites, when they came out of Egypt, Exo. 12. 2. This shall be to you the beginning of moneths: as if he had said, Though whilest you were in Egypt you followed another reckoning, yet it was divers from that which ye had at the first: for This is to you (for so the words may be translated) the beginning of Moneths, or the natural head of the year. For did the Chaldeans, with whom Abraham lived a long time, reckon otherwise. And successively since, Astrologers have accounted the revolutions of the world from the Vernal equinox, at the suns entrance into the first scruple of Aries. And again, That the world began in the Spring; *& autumnali Sapientes, & credere par est*: saith the Learned Julius Scaliger, *Exercitat.* 257. against Cardan.

Of

Of the four seasons of the year, and of the diseases incident to them as they vary from their natural temper: And first of the Spring.

THe wished and the welcome Spring takes its beginning with the Suns entrance into Aries. This season is naturally hot and moist: But if it so vary from this natural temper as that it be windy and dry, then is it bad for old folk and child-bearing women. If very wet, expect dangerous Agues the Summer following, with Apoplexies, Phrensies, and the like. But if very cold and wet, with many South winds, it is likely to breed dangerous and infectious diseases. The figure of the Heavens, at the Suns entrance into Aries, is as followeth.



Of

Of Summer.

WHen the Summer quarter is dry and full of North winds, and the Autumn after it rainy, and South winds common in it, then look for Coughs, Rheums, Hoarſneſs, and in ſome Conſumptions, as alſo great pains in the head towards the Winter after. This quarter begins with the Suns entrance into Cancer, on the eleventh day of *June*, 50 minutes paſt 7 in the morning. Theſe days are now with us (at and about *Cambridge*) 16 hours and 34 minutes long; and the nights like unto the ſhorteſt days in Winter, onely 7 hours and 26 minutes.

Of Autumn.

WHen this ſeaſon is dry and full of North winds, then ſhall men and women who are of moiſt complexions, be in beſt health: But they of other natures and complexions, ſhall be diſabled with divers dry diſeaſes, with long and ſharp feavers, and other melancholy griefs. This quarter begins on the 12 day of *September*, about eleven a clock at night. And now are the days and nights of equal length, as in the Spring, the Sun now entring into the firſt ſcruple of Libra.

Of Winter.

THe Winter quarter begins this year on the eleventh day of *December*, at 49 minutes paſt 10 in the morning: at which time the days are as ſhort as the nights were in the Summer: for now the Sun enters Capricorn which is the Sign oppoſite to Cancer.

This is that quarter which is naturally like to old age, in which mans radical moiſture (like oyl in a lamp)

being extinguiſhed, death addeth a period to his days, like Winter ſtorms which kill weak herbs, and old decayed plants.

And therefore Man thou art but like to graſs,
Which ſpringing up with ſithe may chance be cropt
Before the Summer of thy age doth paſs,
Or Autumns leaves from fading trees be dropt;
Yet is thy hap, if that thou liv'ſt ſo long,
Age like the Swan, will ſing thy dying ſong.

And note, that if the Winter be dry and full of South winds without froſts, it bringeth pains in the breaſts, coſtiveneſs in the belly, ſtopping of the Urine, exulcerations, with inflammations and ſharpneſs of Urine.

Of the twelve Moneths of the year, and what is convenient to be obſerved and done in every of them.

January.

JAnuary, ſo named by *Numa Pompilius* the ſecond king of the Romans, in honour of the two faced *Janus*, is a fit time to trench Gardens with dung, to plant and ſet all kinds of Quickſets, roſe trees, peaches, filberds, and plums: to ſet or ſow kernels and berries of all fruits, and if the froſt be not too hard, to remove trees, and to ſet peaſe and beans, to rid fruit-trees of ſuperfluous branches, to lop trees and hedges, to drench and geld cattle, to fallow land for wheat and rie. The beſt time to ſet, ſow, remove, prune or lop, is before the full. But ſow peaſe, beans, dung land, and fell timber in the laſt quarter of the Moon. In this Moneth and

and the next uſe no Phyſick but for great neceſſity, wear warm cloaths, and eat meats that be hot. Take heed of cold, or wet on your feet, eſpecially if you be troubled with rheume.

Frigora Janus amat rutilis compeſcere flammis:
Frigora membra gravant, & calor illa levat.

February.

THis Moneth was named alſo by *Numa*, and called February from *Februus* or *Pluto*, to whom the old Romans in this Moneth offered ſacrifice. Now ſet, cut, or lay quickſets, graff pear and warden trees, ſet and plant vines, oziers, and roſe-trees, ſow peaſe and beans, kernels and muſtard ſeed; plaſh hedges, caſt up ditches, and ſet hops: provide now to have ſallets in ſummer, and ſow oats in cold and ſtiff land.

Implentur nivibus foſſæ, pluviisve frequenti,
Concreta & glacies per ſata læta riget.

March.

MArch is ſo called from *Mars* the reputed Father of *Romulus*, and was then the firſt Moneth in the year. In the new of the Moon (the Wind South, or any part Weſt, and the weather fair) graff, plant, and ſow that you left undone the laſt Moneth: cover the roots of fruit trees (which you bared before) with rank earth, and if they be overgrown with Moſs, lay ſtore of ſwines dung about them, and it will deſtroy it. Sow Beans, Peaſe, Oats, Onyons, Parſneps, Cucumbers, Melons, and all kind of Pot herbs: ſlip Artichokes and Sage,

geld Lambs, plow barley land, and in cold clay sow i
Let blood according to your youth, strength, and n
cessity, the sign being fit. Whatsoever disease cann
now by Physick be cured, will hardly be helped.

Martius à Martis sortitur nomine nomen,
Hic hominum Vires sublevat atque soli.

April.

APril is named of *Aphrodite*; that is, *Venus*: or
Aperiendo, because the Earth then is opened, t
powreth most plentifully out of her lap divers treasu
both of young flowers and buds. Now sow Barly, He
and Flax, and all kind of seeds left unsown: pole ho
set garden herbs, let Tanners now provide them of ba
and all good housewives get them about their dairi
Now by the direction of a good Physician bleed a
purge; and they that have aches, or be troubled with
Gout or cold diseases, may go to the Bath in this and
next moneth.

Quicquid fœcunda latitat tellure reclusum;
Florenti Phœbus proferet inde comâ.

May.

WHen *Romulus* saw his City much increased, he d
vided the people into Maiors (unto whom he d
dicated this Moneth) and *Minores*. Now set and sow
manner of fine herbs and seeds: Sow Flax and He
weed corn, set Stills to work, take Lambs from Ews, f
land for Wheat and Rie: leave lopping of trees, tea
he

hops to climbe, but cut off the superfluous branches; rise betimes, and walk in fragrant fields, and by running streams.

Jupiter irriguo cecidit qui plurimus imbri,
Florum producit quod juvet omne genus

June.

JUne is derived à *Junone*, or à *Junioribus*, as May was à *Majoribus*. Weed corn and gardens, shear sheep they that have them, get home fewel, set Rosemary, Carnations and Gilliflowers, set Lettice and Radish for now they will not run to seed. Make hay while the Sun shines cut neither Hedge nor Tree during this and the two next moneths. Beware of great thirst; use light, thin, and cool diet.

Pascua flavescunt fœno, succidite gramen
Dum calido servet sidere sicca dies.

July.

JUly (at the first *Quintilis*) hath the name of *Julius Cesar*, the first Roman Emperour, who was born in this Moneth. Apply making of Hay, fallow Land for Wheat, pull Hemp that is ripe, gather garden Beans; get Rue & Wormwood to strow on floors to drive away fleas and moths. Gather flowers, and lay them in the shade till they be almost dry, and then sun them a little for fear of corrupting. Take heed of sudden colds, forbear Lettice, and let no blood but for necessity.

Julius à magno demissus Cæsare mensis,
Gramina messorum scindere falce jubet.

Auguſt.

AUguſt, (at the firſt *Sextilis*) by a decree of the Senate, was ſo named, in honour of *Auguſtus Cæſar*, the ſecond Roman Emperour, &c. Reap Wheat and Rie, ſow winter herbs in the new of the Moon, gather garden ſeeds, cut down Oats, ſleep after dinner now if you will, and uſe moderate diet.

Cùm regit Auguſtus, toti pax redditur Orbi.
Sed Menſe Auguſti, Horrea plena tument.

September.

SEptember takes his name of *Septem* (being the ſeventh from March) and *Imber*, a ſmoaking ſhower of rain which uſeth in this and the three next moneths to fall oftner than in all the year. Now gather hops, and fruit, kill Bees, ſow Wheat and Rie in ſtrong and cold clay land. Remove and ſet ſlips of all kinds of flowers, between the two Lady days, and remove trees every new Moon till February; ſet Roſe-trees, Strawberries and Barberries: Bath in hot baths for cold diſeaſes; let blood and take Phyſick according to neceſſity.

Septimus arboreis ſe jactat fœtibus imber,
Et tunc Autumni nobile tempus adeſt.

October.

OCtober is of *Octo* (the eighth from March) and *Imber*, as before. Sow Wheat and Rie, the ſooner the better, for fear of rainy weather: Sow Acorns and Nuts, gather your Winter fruit in the afternoons, the weather dry, and the Moon paſt the Full. Cut Roſe-trees to have ſtore of Roſes, but once in two years: uſe meats that be ſtrong and nouriſhing; Drink Beer or Ale that is ſtrong: get good warm cloathing, and go dry ſhod, for the time of the year requires it.

Nuda ſit Octobri foliis cùm ſcrius arbor,
Aſperitas hyemis ſumma venire ſolet.

November.

NOvember is ſo called of *Novem* and *Imber*, being the ninth from March. This is the beſt time to make Malt, to begin to kill Hogs, to ſow haſty Peaſe, to trench Gardens with dung, to ſet Crabtree ſtocks, and to make Martlemas Beef. In hot grounds ſow Wheat and Rie, uſe wholeſom meats and drinks, and good exerciſe to preſerve health.

Triſtis agri eſt facies, Cœlum intractabile nimbis,
Producta noctes, & ſine ſole dies.

December.

DEcember comes of *Decem* and *imber*, is the tenth Moneth, and was the laſt Month of *Romulus* his year. In this & the next Moneth cut down great Timber in the old of the Moon, uncover the roots of fruit trees, fallow land for Barly, ſet Beans, Peaſe, cover herbs from cold, look well to Cattle, take Fowls with nets and limetwigs, let Horſes blood, kill Swine: Let your meats be hot and nouriſhing, but not ſuch as breed melancholy, the warmth of your body (next to clothing) let it ever proceed from exerciſe that is moderate, rather than fire, if you can and are able to ſtir about, for that heat is beſt that is thus procured.

Pone merum ac talos, natum conſumere fruges
Tempus adeſt, peperit quas tibi parca manus.

How to find the Moveable Feaſts very readily.

SEek the Change of the Moon in February for that year ye deſire to know the Moveable Feaſts. Then note what day it falleth on, the next Tueſday is Shrove-tueſday, except the Change be on a Tueſday, for then the next Tueſday after is it. The Sunday after that Tueſday is the firſt Sunday in Lent. Six ſundays after that, is Eaſter-day. Add 5 weeks to Eaſter day, and ye have Rogation ſunday. To that add 4 days, ſo ye have Aſcenſion-day: then have ye 10 days to Whitſunday; And 7 days after is Trinity-ſunday. And as for Advent-ſunday, it is always the neareſt ſunday to Saint Andrew, whether before or after.

Obſer-

Obſervations concerning the change of weather.

Signs of fair weather.

THe Sun riſing and ſetting clear; The Moon clear three days after the Change, or three days before the Full; Spots appearing in a Full Moon; Towards Sun-ſetting clouds with golden edges, A cloudy ſky clearing againſt the wind; The Rain-bowe appearing onely meanly red and yellowiſh; A red Evening with a gray Morning; The Crow crying betimes in the morning; Any of theſe are uſual ſigns of fair weather.

Signs of rain.

WHen the Sun in his riſing is hid by a black cloud; When the Moon within three or four days after the Change is blunt on both horns; A rain-bowe appearing in a fair day, the greener the more rain; The extraordinary chattering of the Pie, The often twitting of the Owl; The ſcreaming of the Peacocks, Cattel licking their hoofs behinde; When the biggeſt ſtars onely appear, and that miſtily; Lute or Viol ſtrings cracking when they are not touched: Any of theſe are uſual ſigns of rain.

Signs of wind.

REd clouds in a morning; Often ſhooting of ſtars, Clouds flying ſwift in a clear air; The Rain-bowe red, Black circles with red ſtrikes about the Sun or Moon; Stars dimb and fiery? All theſe are ſigns of wind. But it is a ſigne of wind and ſhowers, when the ſun-beams appear before the Sun riſeth; or if the Sun ſet pale, or be incloſed with a black circle when he is near the time of his ſetting. Theſe I ſay be ſigns of wind and ſhowers.

Sigs.

Signs of hot weather.

MAny Bats flying abroad ſooner then ordinary; A white miſt ariſing out of Moors, or Waters, before ſun riſing, or after ſun-ſetting; Kites flying high in the air; Crows, or Ravens gaping againſt the ſun; Store of flies playing in the ſun-ſhining towards night. Theſe ſignifie hot weather.

Signs of cold weather; of Froſt, of Snow and of Hail.

CLouds flying low, ſeeming to touch the tops of hills, are ſigns of cold weather; Great heaps of ſmall birds gathered together in the beginning of Winter, do foretell either cold ſtorms, or froſty weather. If in the Winter the ſun ſhine clear towards night, and redder than before, any cold wind blowing, expect a froſt; The extraordinary twinckling of the ſtars foretelleth an hard froſt; Clouds upon heaps like rocks, in Summer hail, but in Winter ſnow; And an obſcure circle about the Sun or Moon in the Winter, or a ſudden overcaſting of the air, is a very likely token of ſnow.

Signs of Drought.

STars ſeeming dim and fiery red, do ſignifie either Drought, or Wind, or both.

Signs of the continuance of a Froſt, and of thawing.

SNow falling in the beginning of a froſt, if it fall very ſmall, then is the weather colder and the froſt like to hold: but if the ſnow fall big, and in great flakes, then it is like to thaw very ſuddenly: other ſigns of a thaw may be the ſudden turning of the wind, eſpecially into the South.

Other

Other Obſervations to foreknow the ſtate of the year.

IT is common among the countrey people to judge of the following Winter by the quarter wherein the Wind ſhall be on Hallowmas day. But that which is rather to be obſerved is the next day: for the ſecond day of *November* to the Arabian Aſtrologers was (as we read in *Origanus*) a Critical day from whence they could know ſomething in general concerning the diſpoſition of the air. For if Jupiter, Venus, and Mercury were then Occidental, or Retrograde, they judged much rain to be in that year. They alſo had an eye to Saturn and Mars, *viz.* Whether of them were the ſtronger; as alſo what ſociety they had with the other Planets chiefly with Mercury, that ſo they might judge the better of the following changes of the air. Which Rule if it were well obſerved, might be as beneficial to us as it was to them.

It is uſual on the 10 of *November* for the Germans to feaſt themſelves with Geeſe, and as *Olaus magnus* reporteth, the Northern people ute by the breaſt bone thereof to Prognoſticate of the following Winter. For if the breaſt-bone of the Gooſe be fair and clear when the fleſh is eaten off, the Winter is like to be cold and rigid, full of hoard froſts. But if it be thick and dark, then is the Winter like to be full of ſnow, rain and ſleet, and yet warm enough. But that this ſhould be a token of ſuch a Prognoſtick, *Origanus* doubteth.

Again, ſome take a further knowledge of the State and quality of the year after this manner. Firſt (ſay they) in the end of Harveſt cut open two or three Oak-apples, looking whether there be in them either Flies, Worms, or Spiders. The Worms or Magots ſignifie dearth or ſcarcity to follow. The Flies (ſay they) ſignifie ſome Battle to enſue that year. Or if in the ſaid Apples be Spiders, or any thing like them, they foreſhew Plague or Peſtilence. From which and the like Calamities, *Good Lord deliver us.*

They who think this (of these apples) to be but an idle and superstitious observation, consider not that the things bred in them proceed from the constitution of the air; which (whether wholesom or unwholesom) appeareth more subtilly in such things as these, than to the sence of man it either doth or can. And if the air be corrupted, putrefaction aboundeth, things growing are blasted, the humours altered, blood corrupted, and diseases equivalent produced, as also the mind of man inclined to such and such actions as agree thereunto.

Some also say, so many mists in March, so many hoar-frosts after Easter: and that at the Vespertine rising of Arcturus the Swallows come.

Origanus noteth, that the eight of June (being *dies Medardi*) is held to be a Critical day by reason of the doubtful constitution of the air, which the stars of the nature of Venus and Mercury then make: insomuch that if it be a rainy day, it foretelleth a wet and rainy harvest or hay time: if fair, the contrary: Which observation (saith he) although it doth not always hold, yet doth it seldom altogether fail.

The same authour also saith, that the second of July (when the first star in the girdle of *Orion* riseth with the Sun in the 19 degree of *Cancer*) is likewise a Critical day, insomuch that if it rain on the first or second of July, it often times doth (more or less) for four weeks together.

The same authour saith again, that if the 24 of *August* be fair and clear, then do the Husbandmen hope for a good and prosperous Autumn to succeed that year.

The first of September is also said to be Critical: for first, (but the rule doth not always hold) if it rain not on this day, the rest of Autumn is like to be dry. Secondly, if the Bucks and Does be hardly brought to copulation, then shall be a backward Winter: and so on

on the contrary. *Ptolemy* (to whom *Stadius* aſſenteth) ſaith, That as the Swallows begin not at all to appear before the tenth of March, ſo after the twelfth of September, they be ſeen that year no more.

A few other Obſervations, not unfitting to be known.

WHen you ſhear ſheep, if you would that their fleeces ſhould grow again thick and faſt, let the Moon be increaſing, and by no means paſt the full, except it be for ſcabby and infected ſheep, ſuch as are every day ready to looſe their Wooll: for it is beſt to clip them which are ſo, when the Moon decreaſeth.

Geld ſheep and other Cattel, the Moon in *Aries*, *Sagittarius*, or in *Capricorn*, being in her laſt quarter, benignely configurated, and free from the rayes of *Saturn* and *Mars*. And if when you wean your calves or other young Cattle, you would not that they ſhould prove giddy, be ſure that the Moon be not within three days of her Change, either before or after: For the Prime is within three days and eighteen hours before or after the Change, as well as on the very day the Moon Changeth.

Obſerve this likewiſe, That if you would have your nails grow fair and clear, then muſt you uſe to cut them whilſt the Moon increaſeth in *Taurus*, *Libra*, *Aries* or *Leo*, and in ſome friendly Aſpect either with the Sun or *Venus*. But however let not the Moon be in *Gemini* or *Piſces*, nor any of thoſe two ſigns aſcending.

Note alſo that in the weaning of Infants, if you would that the child ſhould not be fond of the Nurſe, but quickly

ly forget the breaſt, let not the Moon be in *Taurus* or *Libra*, but rather in *Gemini*, *Sagittarius*, *Capricorn* or *Aquarius*, far from the Sun, near the Full, and not all Aſpected. For the children that be thus weaned will quickly forget the breaſt, and be alſo forward to faſten upon any other food.

The way (ſome ſay) to cure ſheep of a rot, is to take the belly of a Ram and ſeeth it in Wine and Water together, which after mix with Water, and give the ſame generally to all the ſheep to drink, and by ſo doing they ſhall be cured. There is a Gentlewoman near *Cambridge* who in the year 1668 cured a great many: but whether by this, or by ſome other medicine, I cannot tell.

Infallible Signs of Rain.

IF in the morning skie or Sun be red,
Or at the night in Clouds he makes his bed;
When Sun or Moon look pale, or ſeem too great,
Or Lamps and Lights do ſpark, and ſtones do ſweat,
If Sun be early ſeen, ſtars few in ſight,
The Wind at South, no dew to fall i'th night;
If Winds do often change, and frogs are crying,
The Bees in haſt unto their hives are flying;
When Fleas and Flies full ſore begin to bite,
And Birds and Beaſts have greedy appetite;
When Sielings crack, and Peacock's cry amain,
Soon after look for tempeſt, or for rain.

of

Of the Eclipſes this year.

ALthough there be four Eclipſes this year, yet there will but one of them be viſible to us in *England*, and that's an Eclipſe of the Moon on the 19 day of *September*. It beginneth with us at *Cambridge*, at 19 min. paſt one a clock in the morning. The middle of it is 45 min. paſt two: and the end will be 12 min. paſt four. So that the whole time of it's continuance, is two hours and fifty three minutes. The parts or digits Eclipſed will be nine, with about 33 min. the Sun being then in the ſixth degree of *Libra*, and the Moon in the like degree of *Aries*.

Of the direct and retrograde motion of the Planets this year.

♄. SAturn is direct till the 8 day of *June*, at which time he begins to be retrograde, and continues ſo till the 25 of *October*: and then he begins to be direct again, and is ſo all the year after.

♃. Jupiter is retrograde till the 24 of *February*: then direct till the 24 of *November*; and from thence retrograde all the year.

♂. Mars is direct till the 11 day of *May*: then retrograde, and continues ſo till the 17 of *July*, from thence direct all the year after.

♀. Venus is direct till the 21 of *March*; then retrograde till the third of *May*: and from thence direct to the years end.

☿. Mercury is direct till the 27 of *February*; then retrograde till the 23 of *March*: from whence he is direct till the third of *July*; then retrograde till the 27 of the ſame: then he is again direct till the 25 of *October*: from whence retrograde till the 14 of *November*; and from thence he continues direct all the year after.

¶ And note, that Venus is a bright evening ſtar till the 11 of *April*: but then ſhe becoms to be a glittering morning ſtar, and ſo continueth till the 20 of *January* in the next year.

A short Computation of things Memorable.

	The World began	5673
	Noah's Floud	4027
	The birth of *Abraham*	3665
	The birth of *Isaac*	3565
	The birth of *Jacob*	3506
	The birth of *Joseph*	3414
	Joseph was sold by his envious Brethren	3396
	Jacob went down into *Egypt*	3374
	Moses was born	3249
	The *Israelites* came out of *Egypt*	3160
	Moses died	3120
	David began to reign	2724
	Solomon began to build the Temple	2681
	Nebuchadnezzar burnt it	2257
Since	*Zorobabel* began again to build it	2189
	The Tower in *London* was built	2087
	Alexander the Great died	1593
	The Building of *Cambridge*	1970
	Cæsar conquered *Britain*	1723
	Titus destroyed *Jerusalem*	1600
	S. *John* wrote his Revelation	1575
	Lucius the first Christian King began	1491
	Constantine first Christian Emperour began	1346
	Cambridge was made an University	1035
	First *Mayor* of London	480
	The invention of Guns	250
	The invention of Printing	221
	Tilbury Camp, *July* 25	82
	The Powder Treason, *Novemb.* 5.	65
	The Great Frost began; *viz.* in *Novemb.*	63
	The fall of *Black-friers*, *Octob.* 26	47
	That lamentable Fire which burnt *London*	4

And note that on the 30 of *January* the 22 year of our Soveraign Lord K. *Charles* the II. beginneth, Whom God preserve. *Amen*, *Amen*.

FINIS.